



Figure 4. Interannual variability of TOR over India and east Asia is shown for these June depictions where 1982 was in the El Niño phase of the ENSO and 1999 was in the La Niña phase. The last panel shows the relationship between one of the ENSO indices (Sea Surface Temperature Anomaly in the western equatorial Pacific, Region 4) and the TOR anomaly over northern India. The correlation of 0.63 is statistically significant with a 99% confidence. The boxes in the right panel indicate years of strong El Niño phase of ENSO.